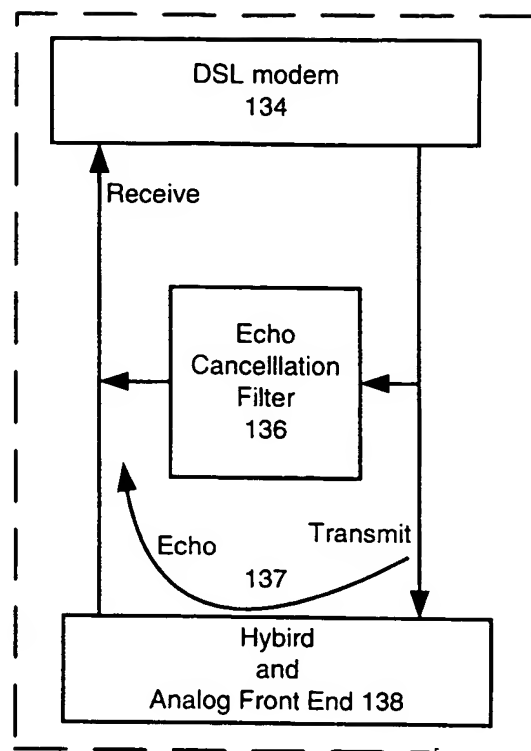


FIG. 1a

#3  
J. Drawing

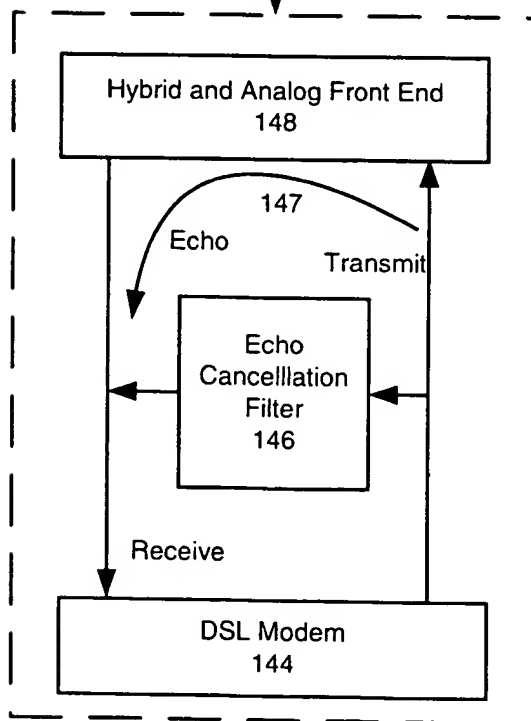
10020134 "121011"

130



CO SIDE DSL  
Modem  
(DSLAM)  
132

Twisted  
Copper Pair  
140



CPE DSL  
Modem  
142

FIG. 1b

10020134-13001

150

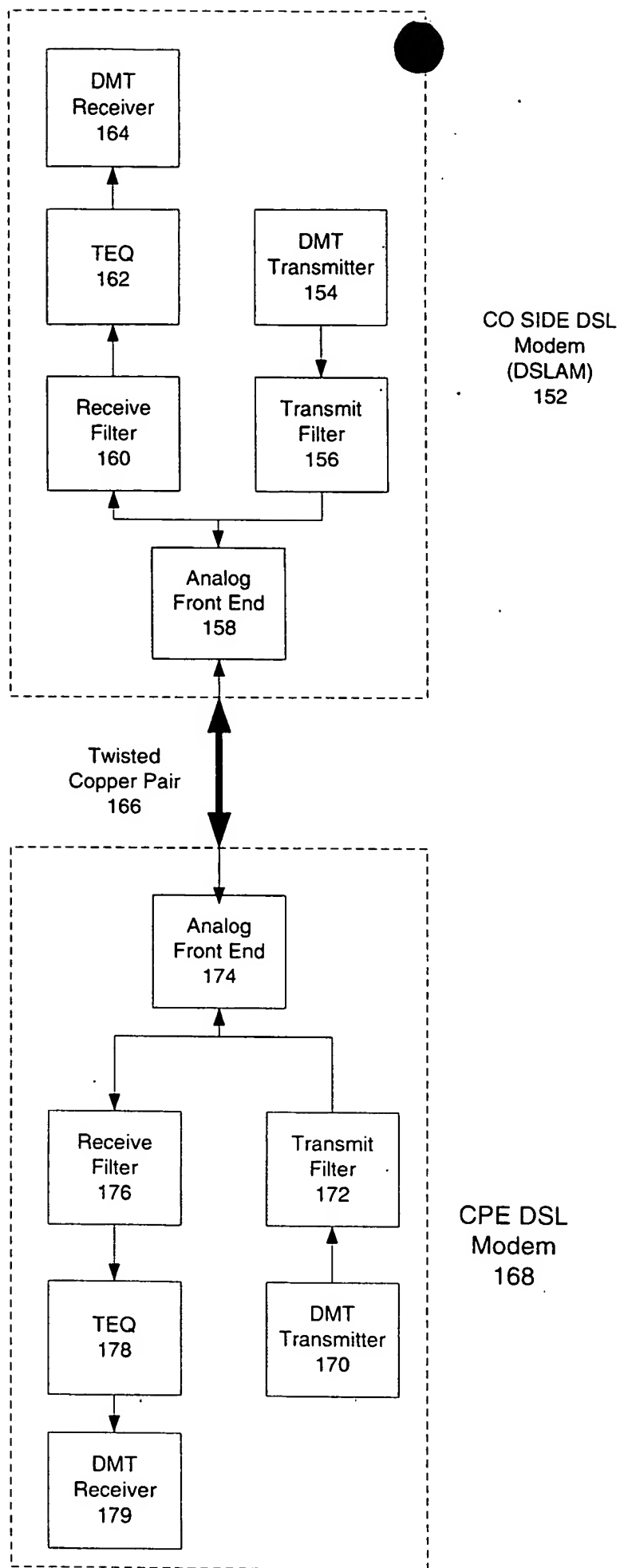


FIG. 1c

FIG. 1d

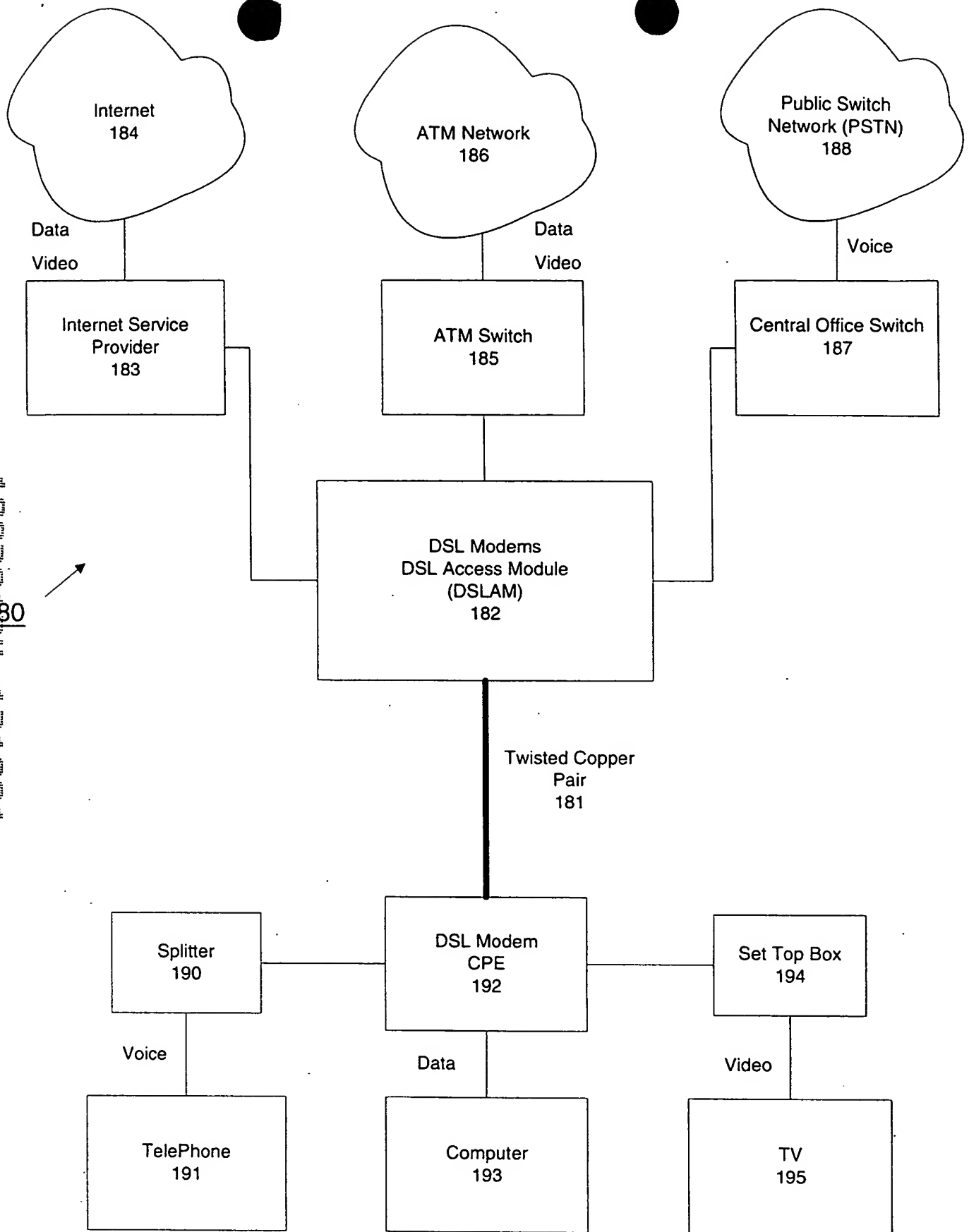


FIG. 1d

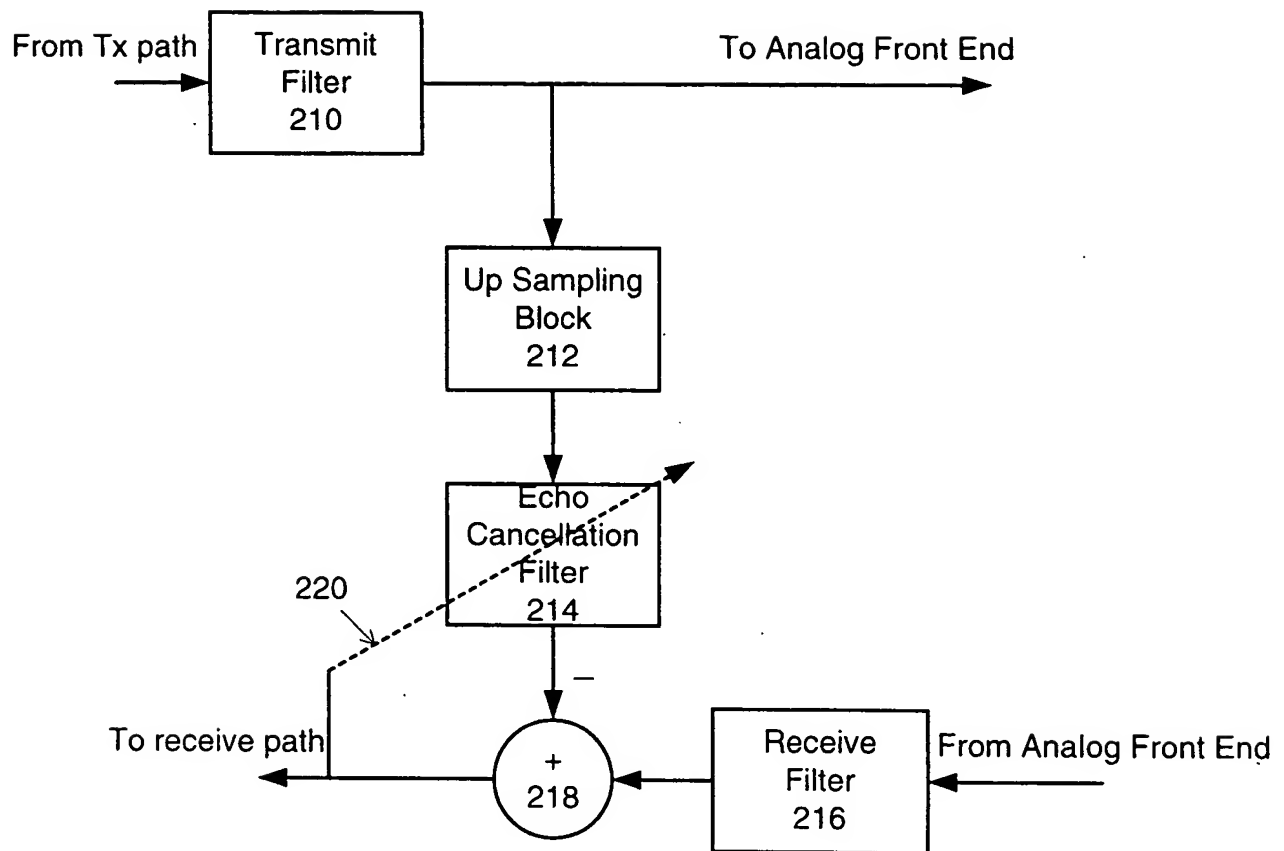


FIG. 2

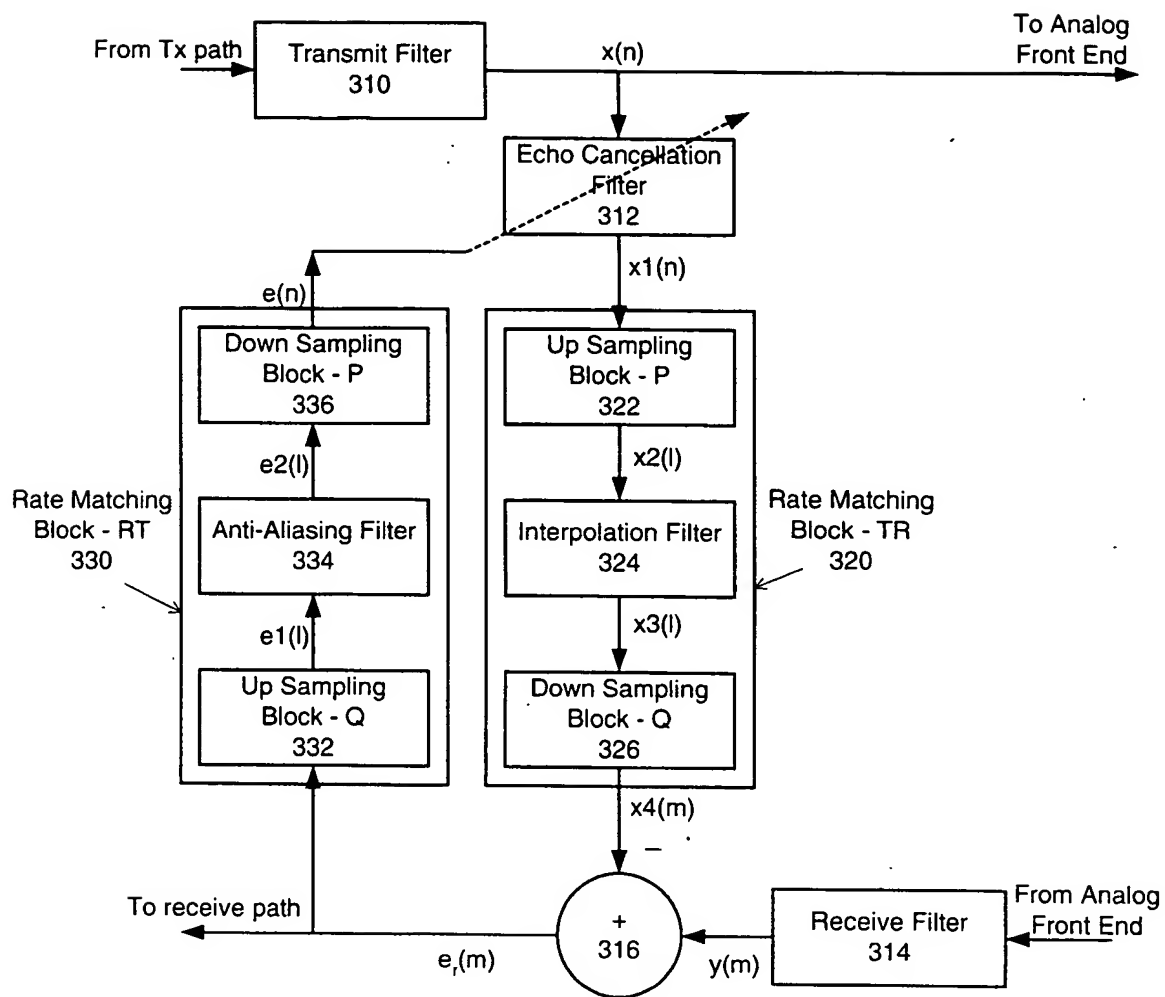


FIG. 3

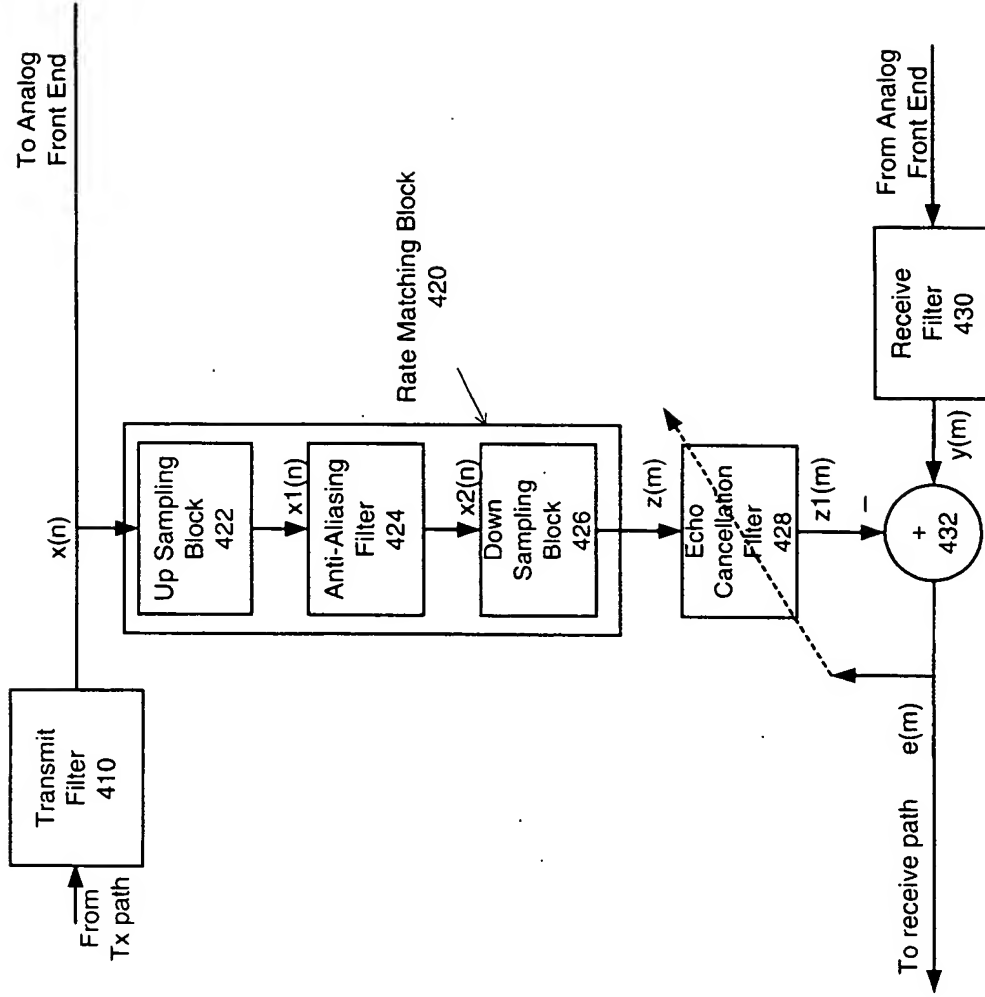


FIG. 4

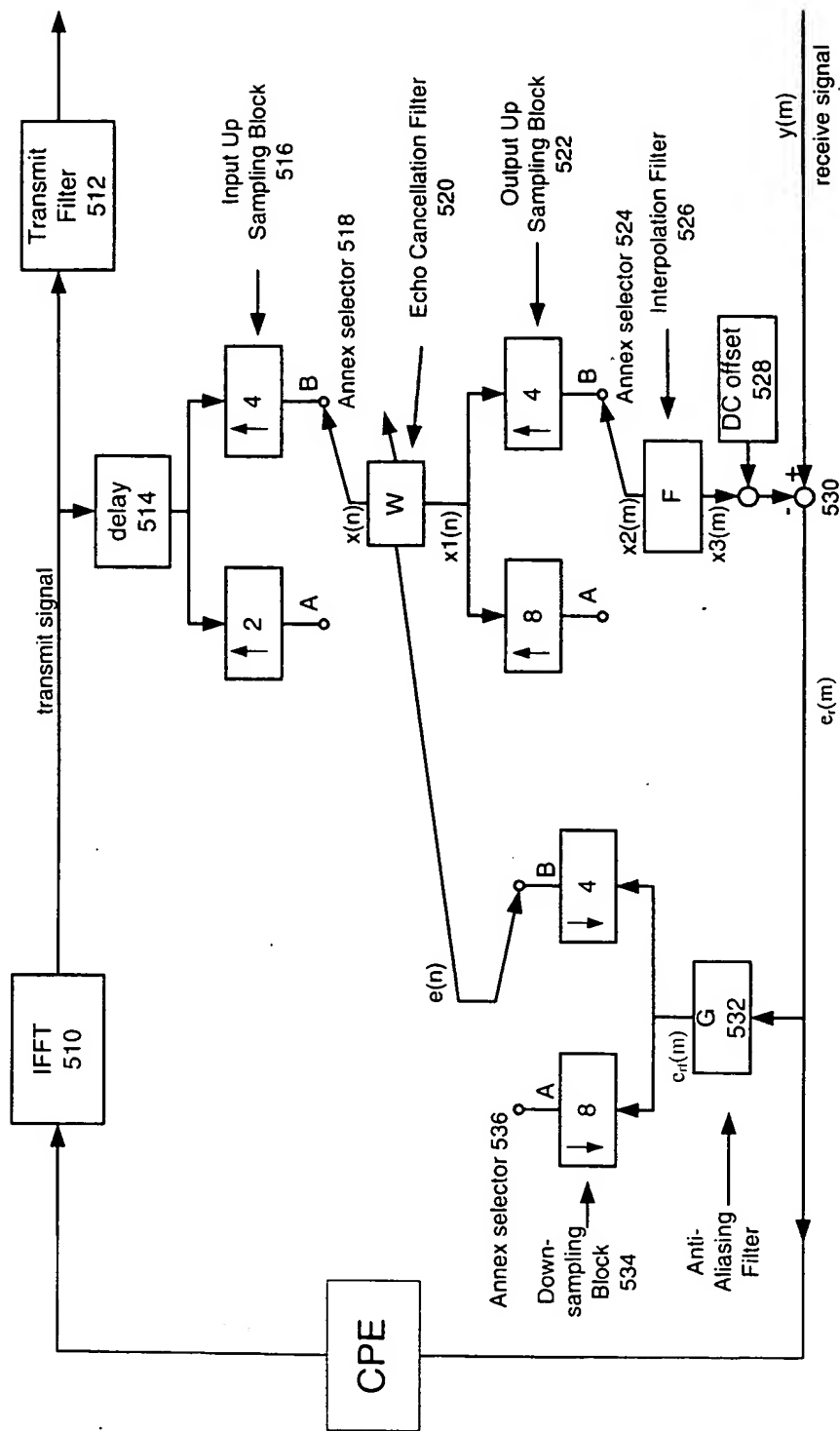


FIG. 5



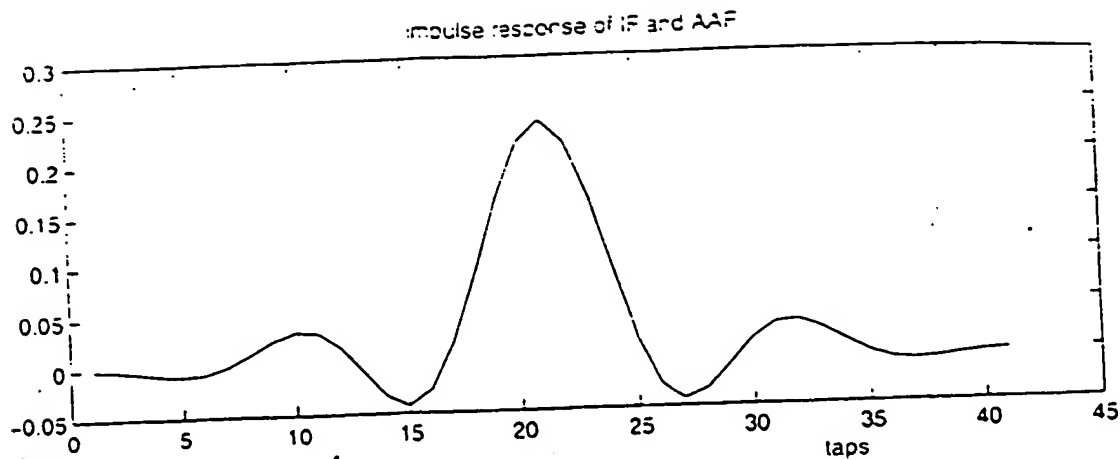


Figure 6

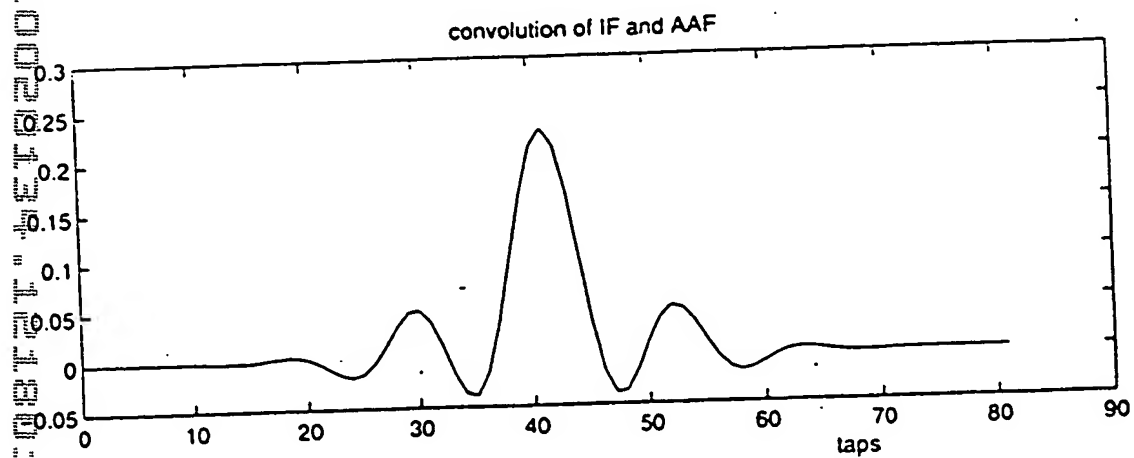


Figure 7

# TOBET "HEFCEOT"

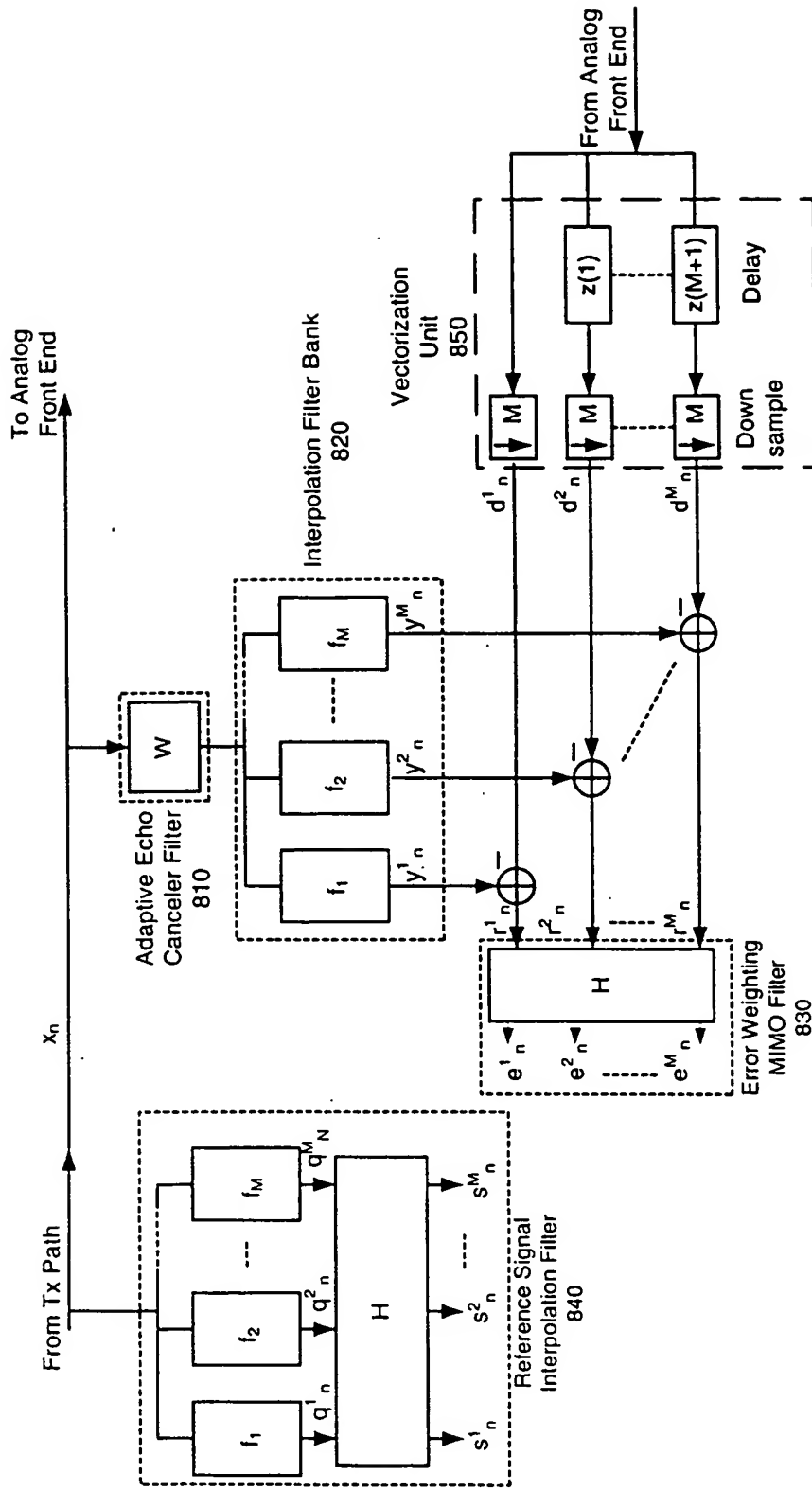


FIG. 8

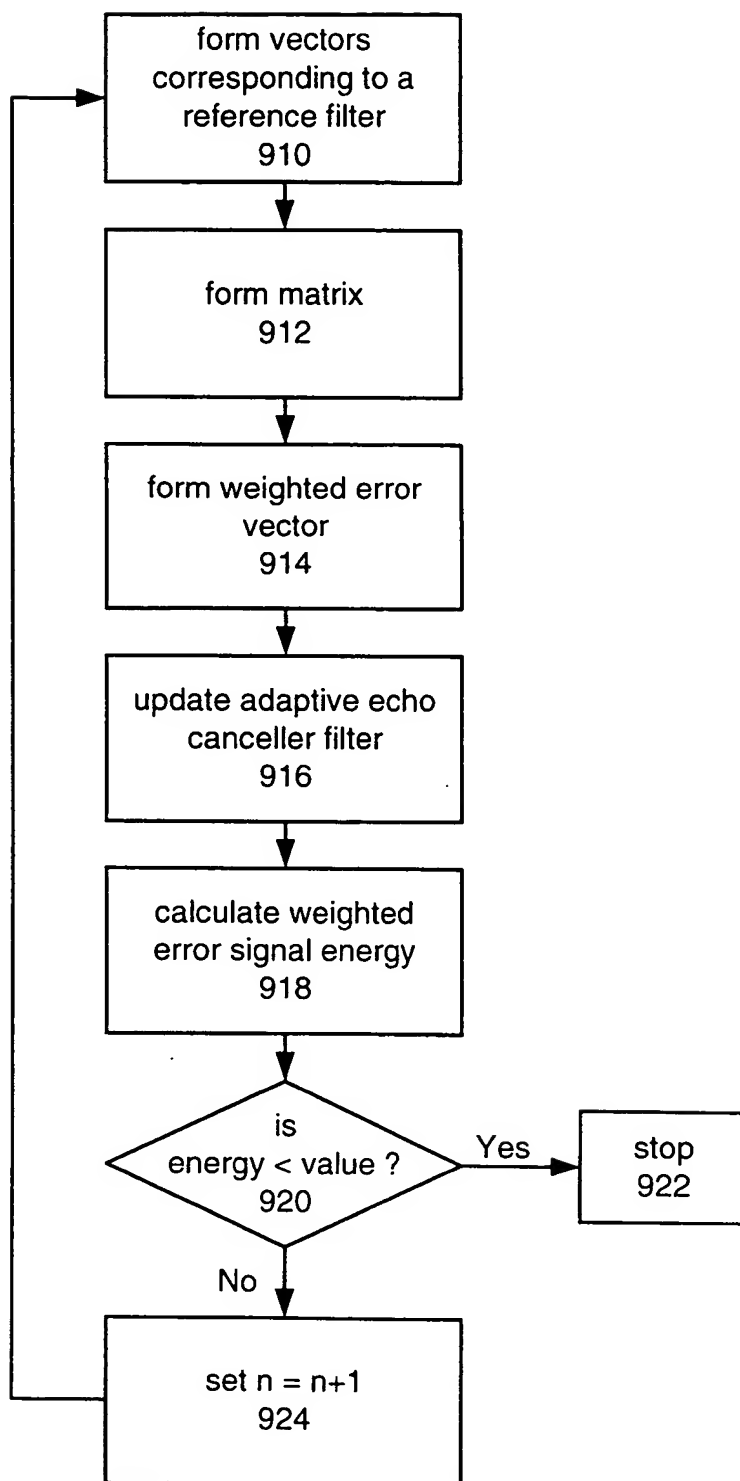


FIG. 9

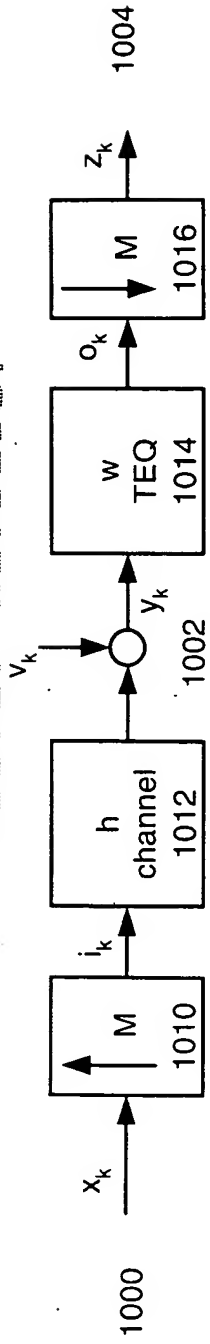


FIG. 10a

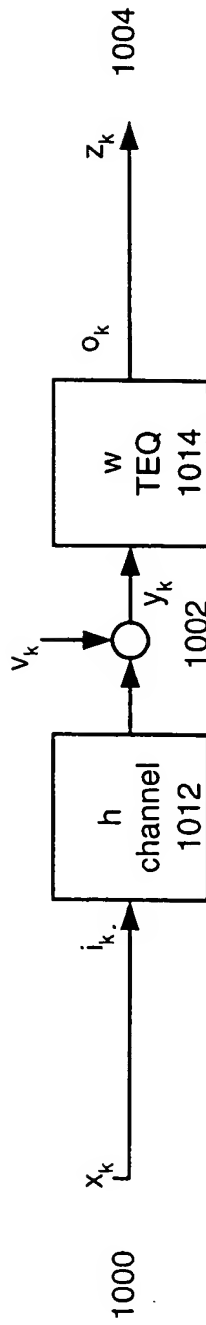


FIG. 10b

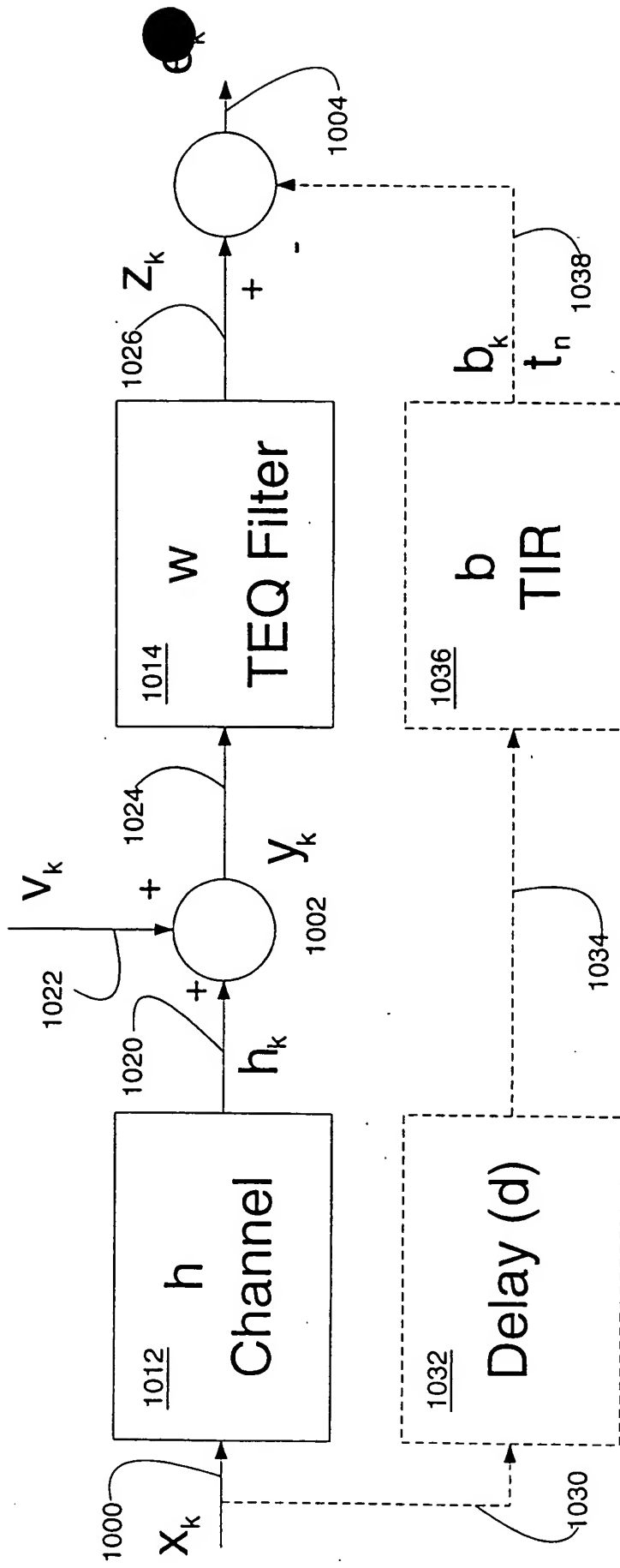


Fig. 10c

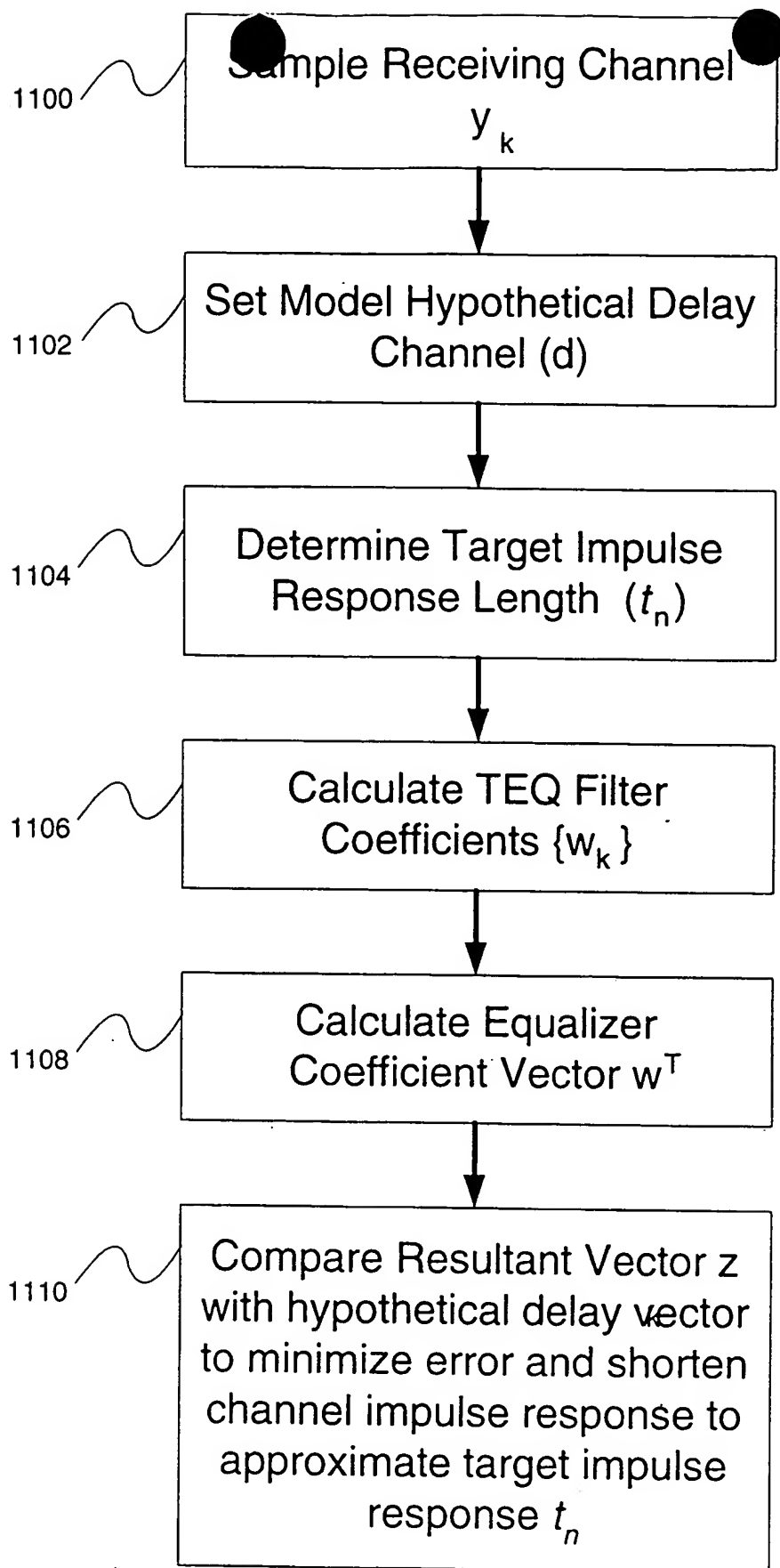


Fig. 11

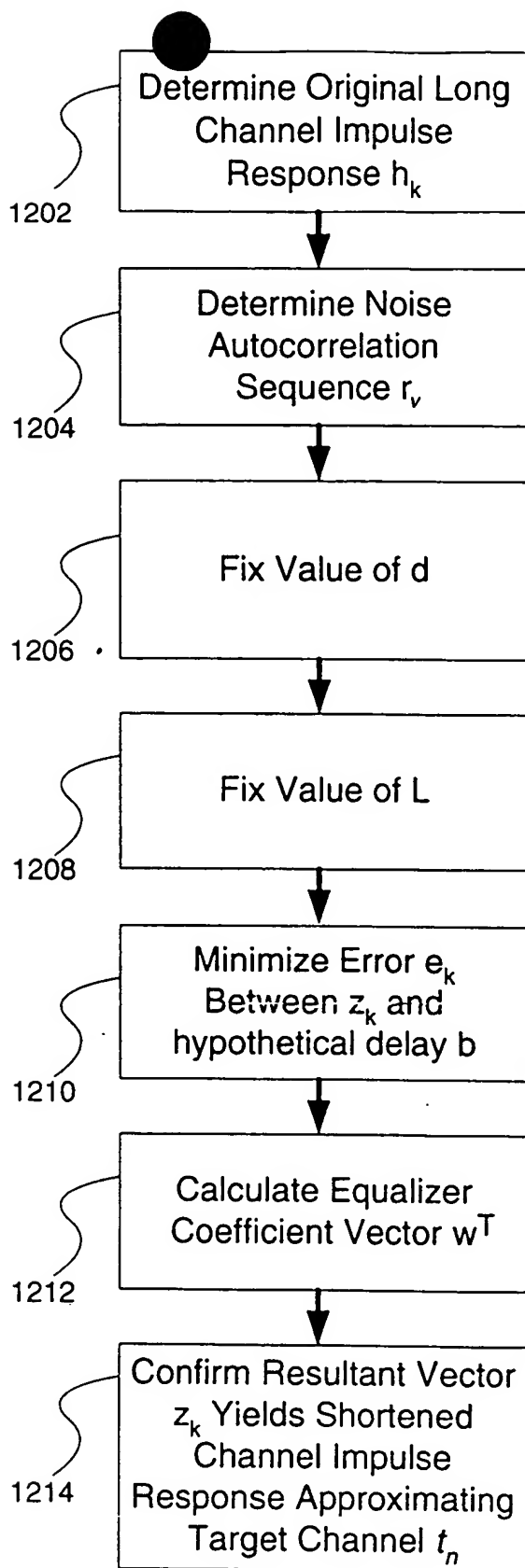


Fig. 12

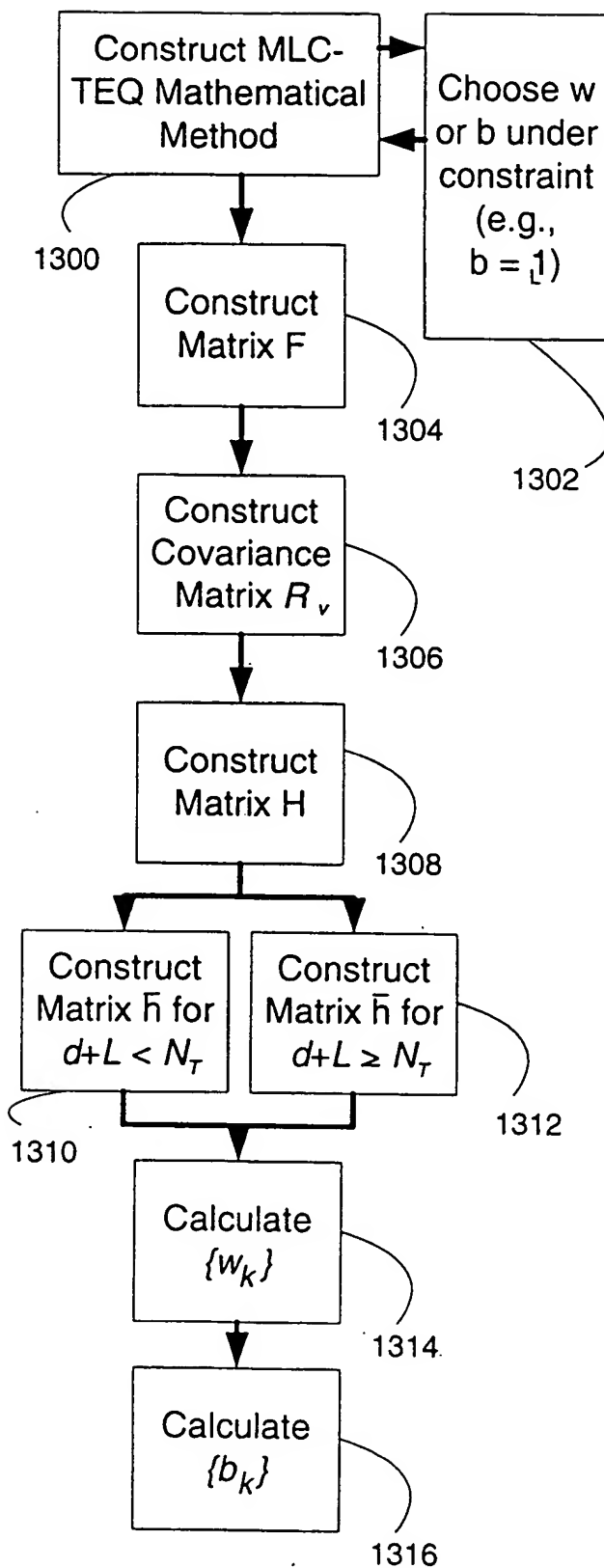


Fig. 13



1400

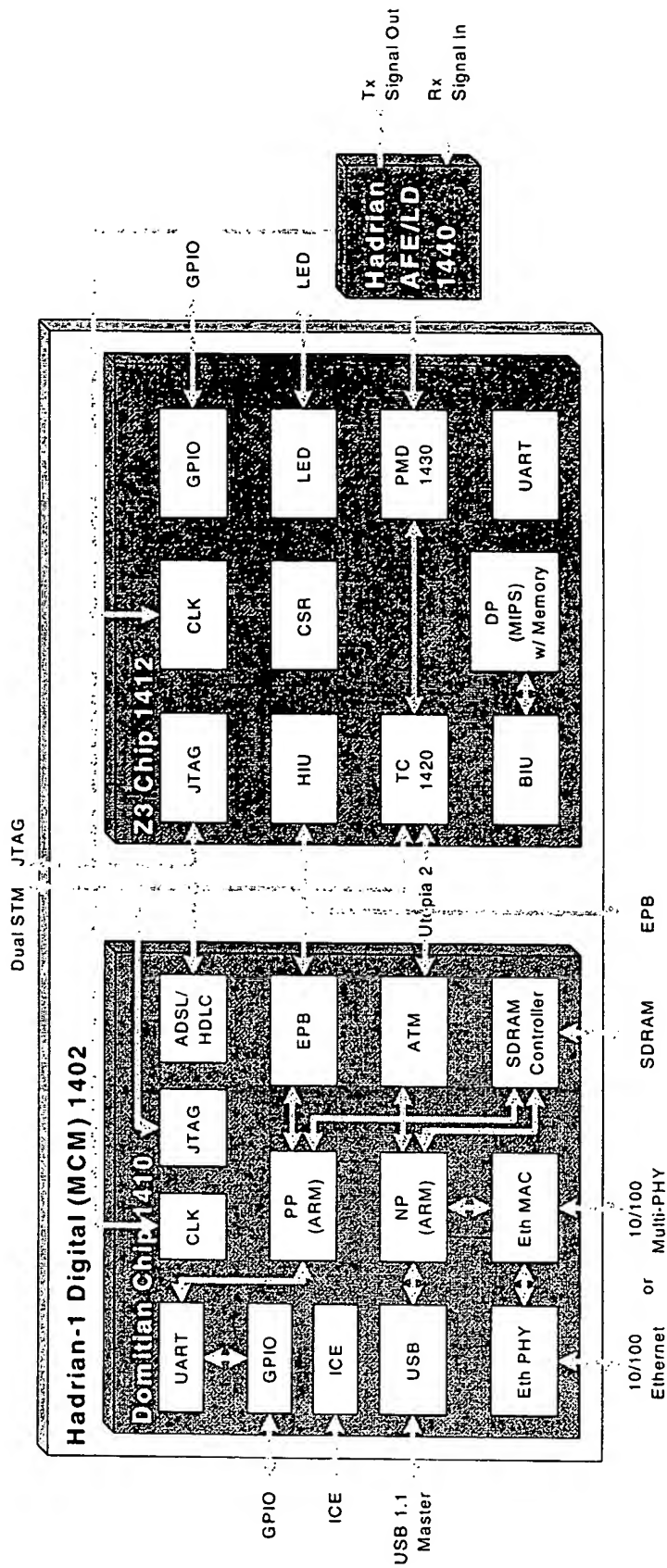


FIG. 14a

1450

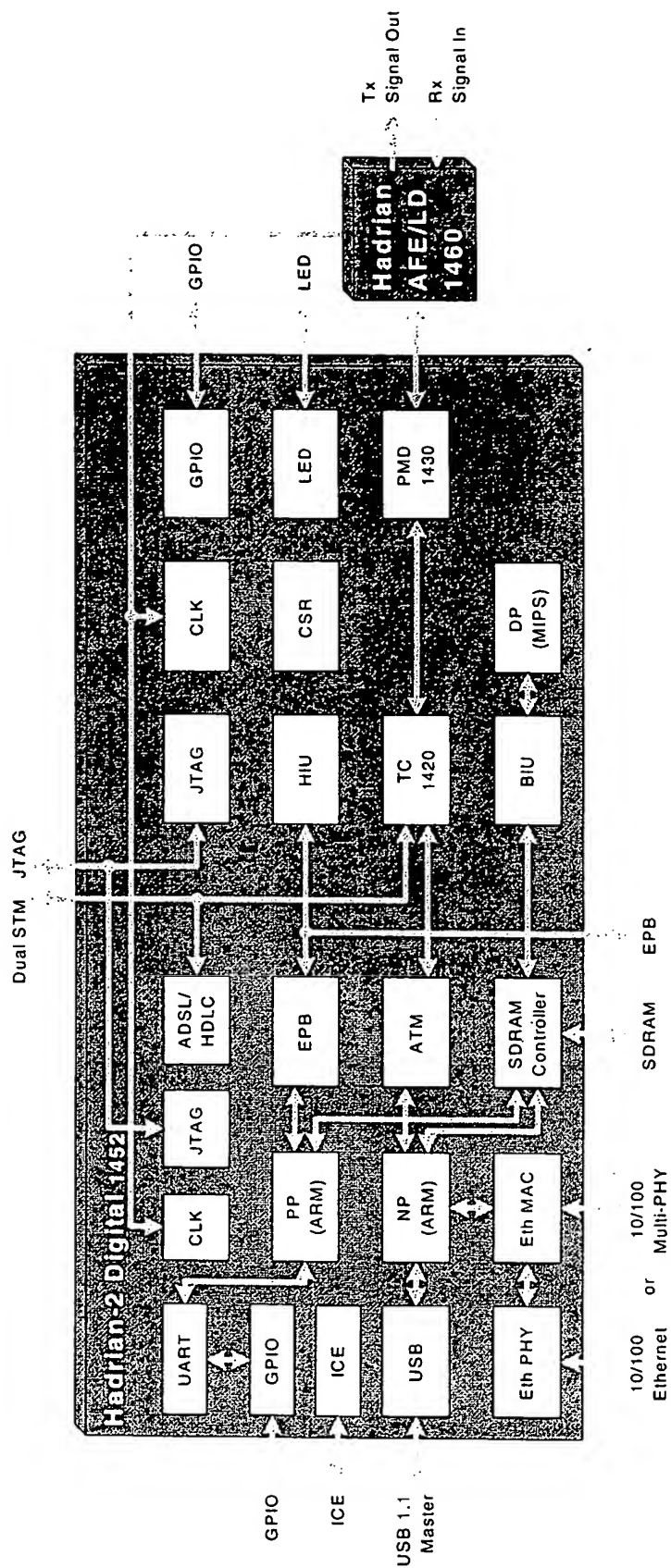


FIG. 14b

1500

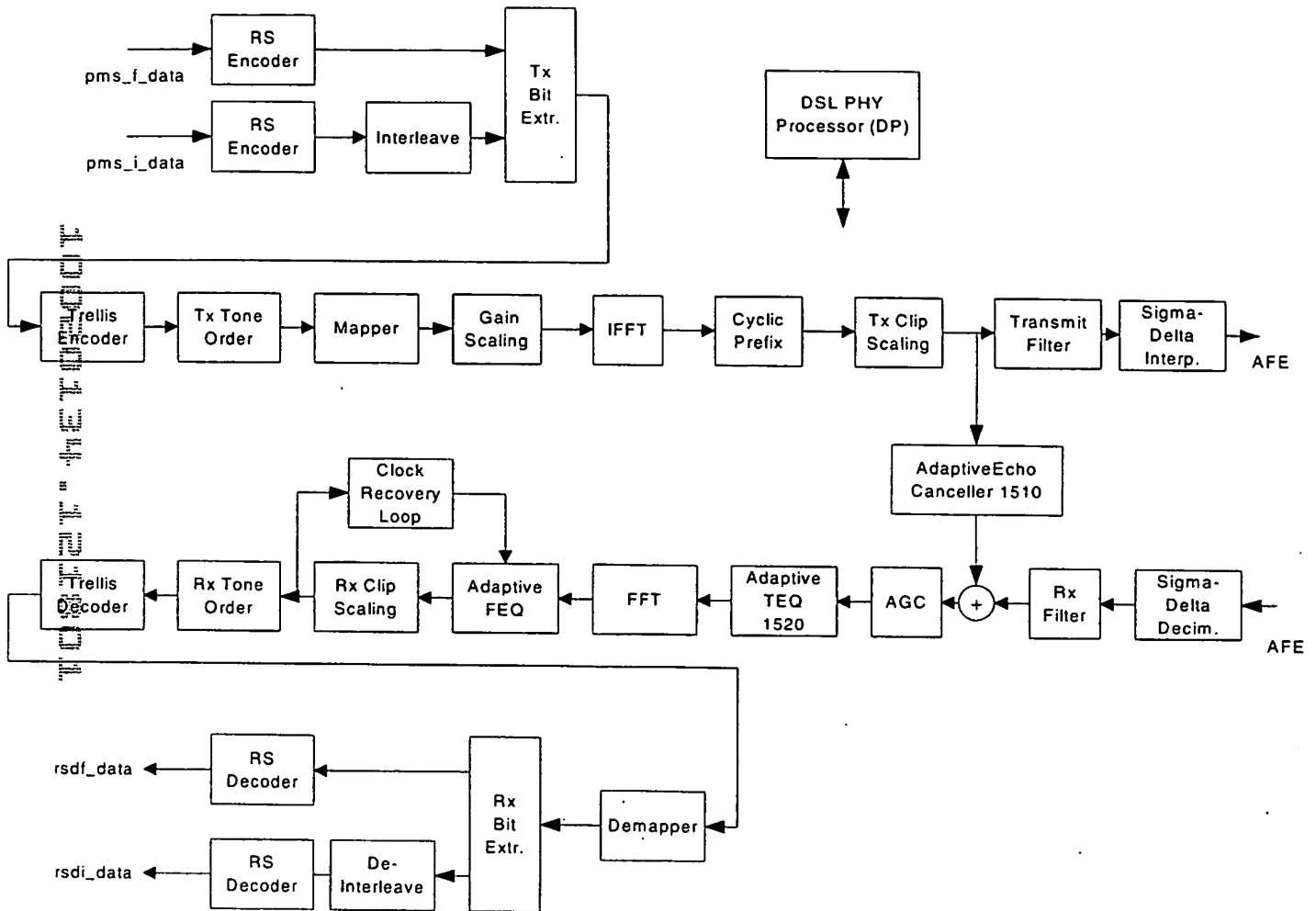


FIG. 15

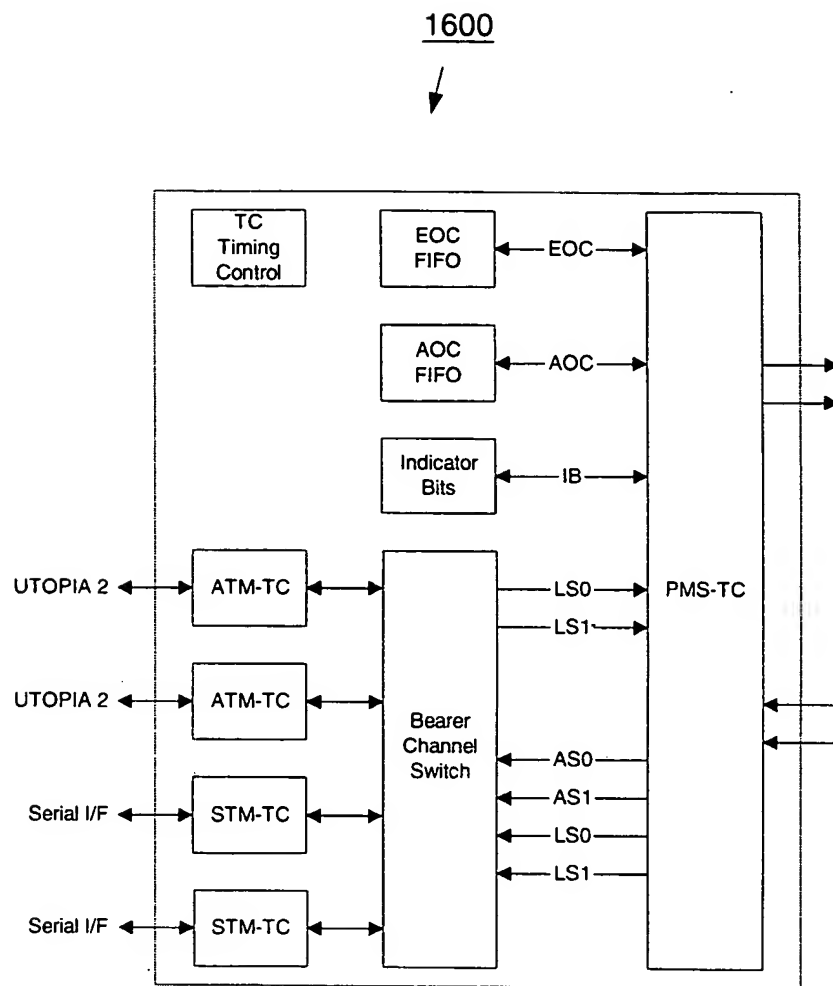


FIG. 16

1700

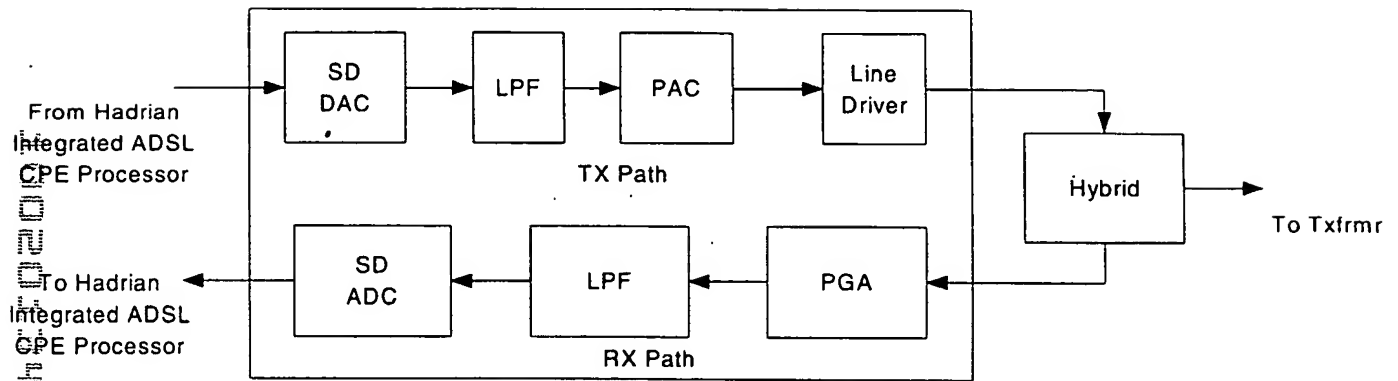


FIG. 17

10020134-121801

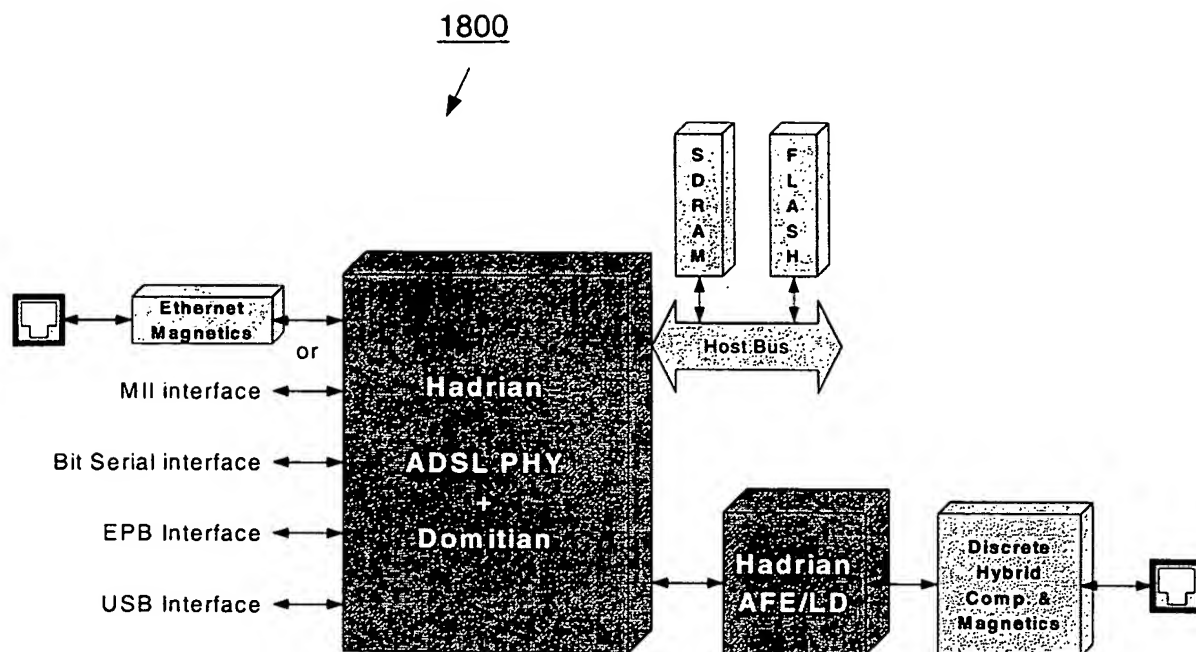


FIG. 18a

10020144-1001

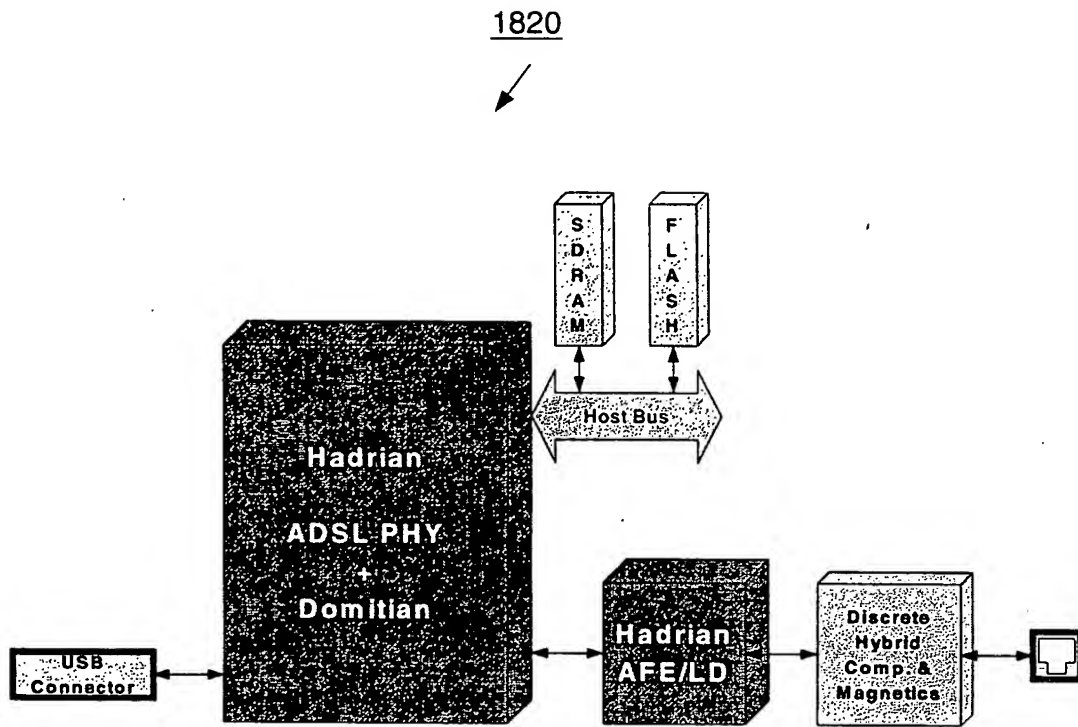


FIG. 18b

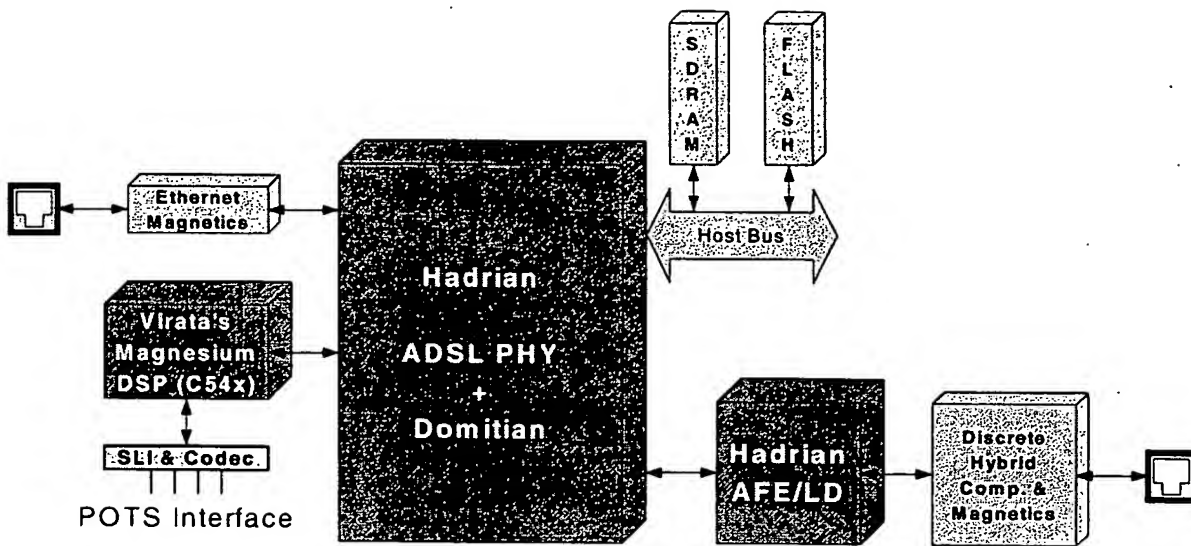


FIG. 18c